

In re Application of:  
William Michael Lafferty  
Application No.: 09/894,956  
Filed: June 27, 2001  
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PATENT  
Attorney Docket No.: DIVER1280-14

### AMENDMENTS

#### IN THE SPECIFICATION:

On page 1, under Cross Reference to Related Applications, paragraph [0001], please replace the existing paragraph with the following paragraph:

--[0001] This application claims priority under 35 U.S.C. §120 as a continuation-in-part of U.S. Patent Application Serial No. 09/790,321, filed February 21, 2001, which is a divisional of U.S. Patent Application Serial No. 09/687,219, filed October 12, 2000, which is a continuation-in-part of U.S. Patent Application Serial No. 09/636,778, filed August 11, 2000, which is a continuation of U.S. Patent Application Serial No. 09/098,206, filed June 16, 1998, now U.S. Patent No. 6,174,673, which is a continuation-in-part of U.S. Patent Application Serial No. 08/876,276, filed June 16, 1997; this application also claims priority under 35 U.S.C. §120 as a continuation in part of which is a continuation-in-part of U.S. Patent Application Serial No. 09/790,321, filed February 21, 2001, which is a divisional of U.S. Patent Application Serial No. 09/687,219, filed October 12, 2000, which is a continuation-in-part of U.S. Patent Application Serial No. 09/444,112, filed November 22, 1999, which is a continuation-in-part of U.S. Patent Application Serial No. 09/098,206, filed June 16, 1998, now U.S. Patent No. 6,174,673, which is a continuation-in-part of U.S. Patent Application Serial No. 08/876,276, filed June 16, 1997, all of the contents of which are incorporated by reference in their entirety herein.--

#### IN THE CLAIMS:

Please enter the following rewritten claims:

35. (Amended) The method of claim 34, further comprising reversing polarity of the magnetic field to cause reverse movement of the paramagnetic beads.